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CHAL-1043-60

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15 June 1960

MEMORANDUM FOR: Acting Chief, BFD-DD/P

SUBJECT : Malfunction Report, Period Ending 31 May 1960

I. The following malfunction information is presented for the period ending 31 May 1960:

I. Photographic Equipment

A. During the period 1 May 1960 through 31 May 1960 there were a total of three missions reported flown using photographic equipment. Equipments malfunctioned on one of these missions giving an overall effectiveness of 67%.

B. Equipment reliability for the above referenced period was:

	<u>A-1</u> <u>Conf.</u>	<u>A-2</u> <u>Conf.</u>	<u>B</u> <u>Conf.</u>	<u>Trackers</u>
Missions flown	1	0	0	2
Malfunctions	0	0	0	1
Per Cent Eff.	100%	0	0	50%

C. Tracker Malfunction:

Mission CF 60-21; tracker failed after completing 200 feet of the 350 feet programmed; malfunction due to the spring on the scan latch binding with the latch and causing a double scan; latch failed to engage with the pend. It is believed that the coldness changed the shape of spring and caused binding with the latch.

II. Communications

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A. submitted negative reports.

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B. [] advised that Mission 4159 on 1 May had a failure in Third local Oscillator board of System III, and an intermittent JOC. tone on System VI. Corrective action was taken on each malfunction.

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SIGNED

[]
Chief, Material Branch
DPD-DD/P

25X1A

MB/DPD-DD/P []
Dist: 0 & 1 - Addressee
 cy 3 - C/OPS/DPD
 " 4 - C/MB/DPD
 " 5 - C/MI/DPD

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